



NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY  
Air Quality Division

INITIAL NOTIFICATION FORM

37

**Applicable Rule:** 40 CFR Part 63, Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE) - Promulgated 6/15/04, 1/18/08, & 3/3/10

Company Name Omaha Public Power District – Energy Plaza Facility ID# Not Applicable

Owner/Operator/Title Omaha Public Power District

Mailing Address 444 South 16<sup>th</sup> Street Mall

City Omaha

Zip 68102

Plant Address (if different than owner/operator's mailing address):

Street Same as above

City \_\_\_\_\_

Zip \_\_\_\_\_

Plant Phone Number 402-552-4966

Plant Contact/Title Mike Donahue – Manager Transmission and Construction Equipment

This form must be completed, signed and submitted to the following agencies:

NDEQ Air Quality Division  
1200 'N' St. Atrium, Suite 400  
Lincoln, NE 68509-8922

and

Region VII EPA – Air & Waste Management  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101-2907

If your facility is located in Omaha or Lancaster County, you must submit a notification to the appropriate air pollution control agency in that area and Region VII EPA.

**Provide the following information for the applicable stationary engine(s). Add additional tables or rows as needed.**

Unit # <sup>(1)</sup>	Engine Startup Date	Site Rating Brake Horsepower	Displacement <sup>(2)</sup> (liters/cylinder)	Fuel(s) Combusted	Compression Ignition	Spark Ignition	Emergency	Limited Use
Emergency Generator	1988	600		Diesel Fuel	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> YES

<sup>(1)</sup> The emergency generator is an emergency engine. Per 40 CFR 63.6645(a)(5), an initial notification isn't required for existing CI emergency engines. However, per NDEQ guidance, since this engine does not have permit conditions specifically requiring that it be operated as an emergency engine (as defined in the RICE MACT), this initial notification is provided for this engine. If it is determined that new permit conditions are required for this engine to be treated as an emergency RICE under the RICE MACT, OPPD will submit the appropriate permit application to allow for a permit with these conditions to be in place prior to the May 3, 2013 compliance date.

<sup>(2)</sup> The displacement information is not provided because it isn't needed in determining applicable requirements for this engine.

**Source Classification - Check the box that applies:**

- ☐ Facility is a major source of hazardous air pollutants (HAPs).\*
- ☒ Facility is an area source of HAPs.\*

*\*Note: A major source is a facility that has a potential to emit greater than 10 tons per year of any single HAP or 25 tons per year of all HAPs combined. All other sources are area sources. The major/area source determination is based on all HAP emission points inside the facility fence line.*

Is the engine(s) a new/reconstructed emergency or limited use engine and > 500 horsepower located at a major source of HAP ? ☐ Yes ☒ No

*If YES, the engine(s) does not have any additional requirements under Subpart ZZZZ, but you must meet the requirements of 40 CFR Part 60 New Source Performance Standards Subpart IIII for Compression Ignition Engines or Subpart JJJJ for Spark Ignition Engines .*

**Source Type - Check the box that applies:**

- ☐ New Source\*
- ☒ Existing source\*

*\*Note: To determine if you are a new or existing source, see the attached information following this form.*

**Print or type the name and title of the Responsible Official for the facility:**

**Name:** Jon T. Hansen

**Title:** Vice President – Energy Production and Marketing

A Responsible Official can be:

- The president, vice president, secretary, or treasurer of the company that owns the plant;
- An owner of the plant;
- A plant engineer or supervisor of the plant;
- A government official, if the plant is owned by the Federal, State, City, or County government; or
- A ranking military officer, if the plant is located at a military base.

**I CERTIFY THAT INFORMATION CONTAINED IN THIS REPORT IS ACCURATE AND TRUE TO THE BEST OF MY KNOWLEDGE.**

  
(Signature of Responsible Official)

8/27/10  
(Date)